

# Solid Waste Permitting Efficiency Project



Permitting & Assistance Branch  
Waste Permitting, Compliance & Mitigation Division



# Lean 6-Sigma Green Belt Project



CalRecycle was one of 13 agencies and departments that completed the Lean 6-Sigma training program administered by the Governor's Office of Business and Economic Development (GO-Biz) to help streamline permitting and make state government more efficient.

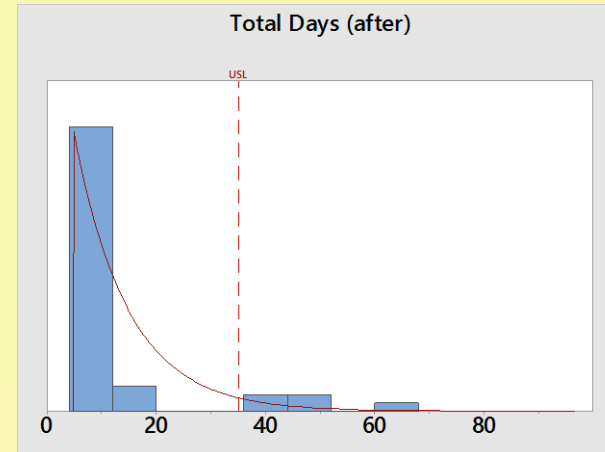
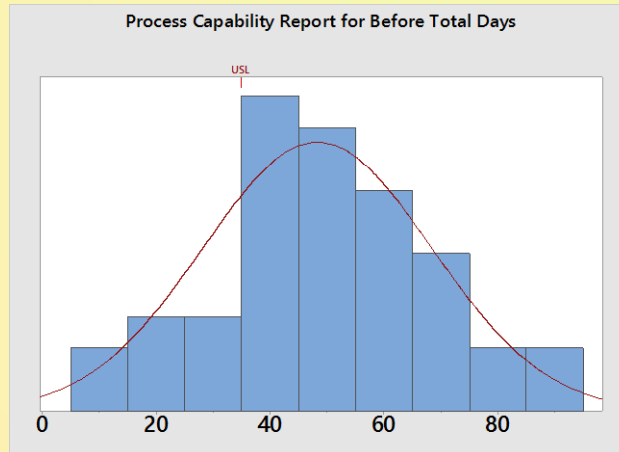
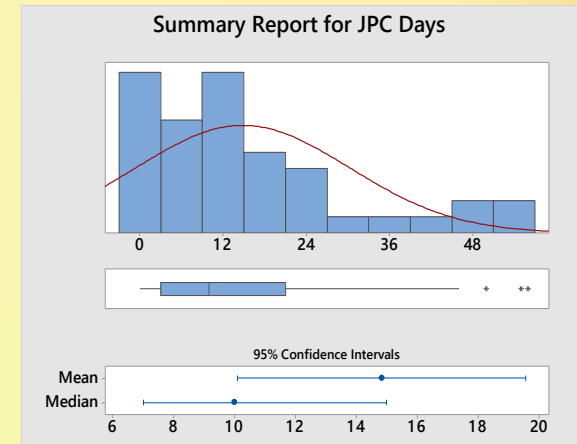
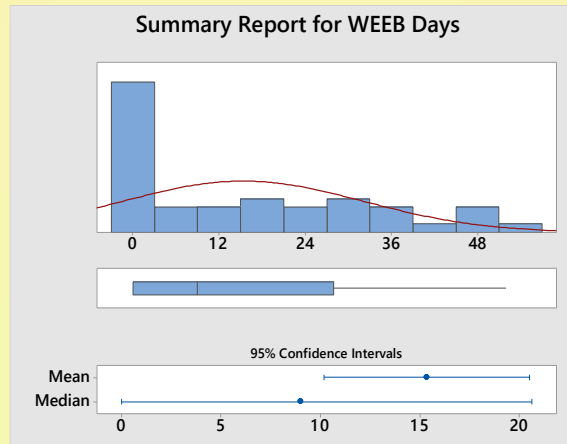
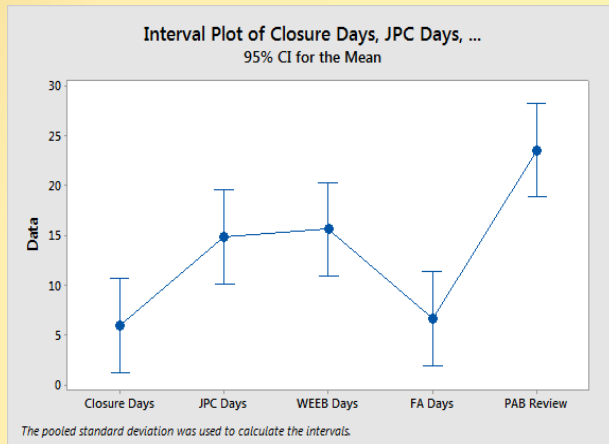
***Martin Perez***  
**(Project Greenbelt)**

# *Problem Statement and Objective*

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- ❖ **Problem Statement:** CalRecycle's regulatory timeline to complete the proposed Solid Waste Facility Permit (SWFP) process is 60 days upon receipt of the proposed SWFP package. In some cases the timeline needs to be restarted prior to the Department taking action. This creates applicant dissatisfaction.
  
- ❖ **Objective:** To reduce the proposed SWFP process so that 95% of all permit packages are completed within 35 days. Complete and correct application packages are within the scope of the project.
  
- ❖ **Project Team:**
  - ❖ *Susan Markie – Champion*
  - ❖ *Martin Perez – Green Belt*
  - ❖ *Jeff Hackett – Team member*
  - ❖ *Mike Wochnick – Team member*
  - ❖ *Andrew Parrish – Team member*
  - ❖ *Cody Oquendo – Team member*
  - ❖ *Laura Sullivan – Team member*
  - ❖ *Elizabeth Felix – Team member*

# Project Analysis



# *Improvement Techniques*

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- ❖ Training to internal staff and stakeholders (LEAs) on the FA and permit application requirements.
- ❖ Assistance to LEAs relative to SWFP processing requirements and concurrent review earlier in the process.
- ❖ Elimination of JPC's additional conformance finding process step for modified SWFPs.
- ❖ Pre-permit inspection scheduled prior to receipt of proposed SWFP would eliminate delays in waiting for the compliance finding.

# *Division Goal*

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- ❖ Process 95% of proposed SWFP packages within 35 total days.
- ❖ Since project completion, CalRecycle has a 100% success rate.

# *Control Plan*

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- ❖ Control elements to be utilized:
  - ❖ Standard Operating Procedures (SOPs) – Revisions to procedures for preparing and reviewing a permit package and staff report.
  - ❖ Mistake-proofing – Assistance to stakeholders and concurrent review of the permit package to ensure it is complete and correct.
  - ❖ Process elimination – Eliminate the process step for additional JPC conformance findings for modified SWFPs.
  - ❖ Training to internal staff and stakeholders on complete and correct application requirements.

# *Conclusion*

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- ❖ The support of LEAs and stakeholders is essential to maintaining efficiency.
- ❖ Achieving the Division goal is dependent upon the submittal of complete and correct application packages.
- ❖ The improved process will ensure future permit actions are within an acceptable range.

# *Contact Information*

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